

# HydroCoil



# HydroCoil Design Features

## Standard Features:

- Return air filter rack with filter
- Insulated Cabinet
- All Panels Removable for Easy Service
- ECM Blower Motor
- High & Low Pressure Protection
- Built in Condensate Trap
- 5 Year Limited Warranty

## Optional:

- Right or Left Hand Air Return
- Top, Side or Bottom Discharge
- Single Phase 220 volt
- Built in Resistance Heat Strip 5, 10 or 15 kW

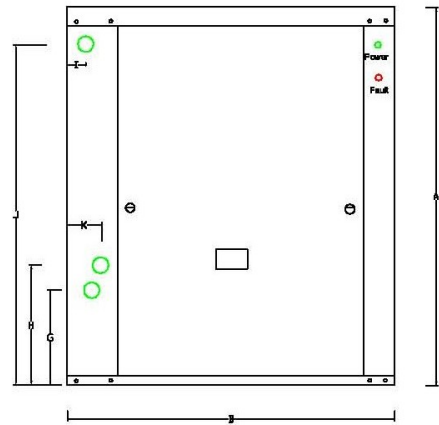
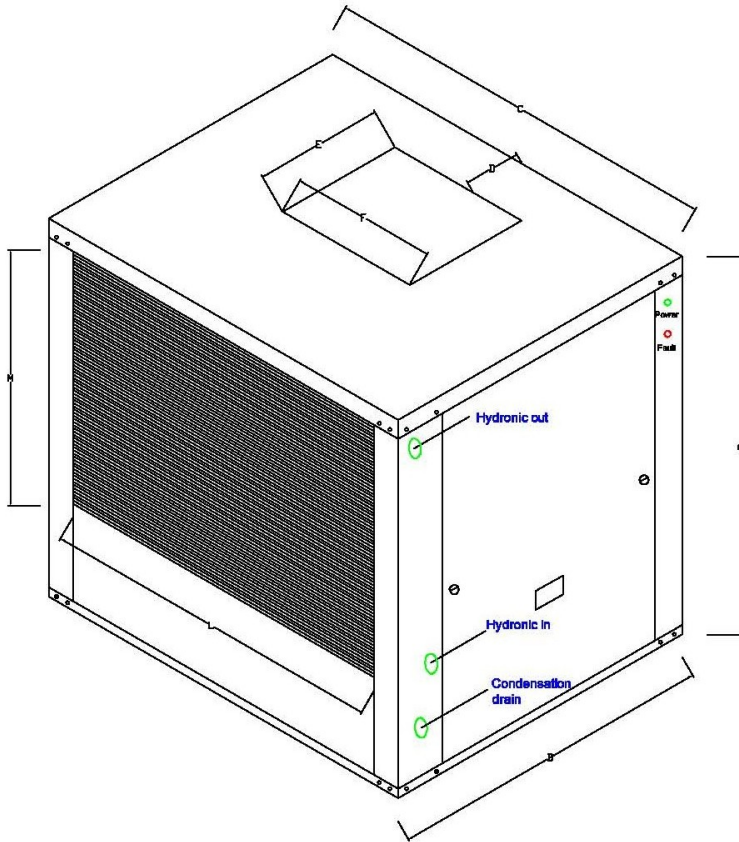
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## Special Notice

The GeoFurnace Magnum Series HydroCoil is designed for providing Forced Air heating and cooling from a buffer tank that is maintained by a Water-to-Water heat pump application. The HydroCoil allows more variables when controlling the environment of a specific area. For cooling ability from a HydroCoil, one must have a reversible Water-to-Water heat pump.

HydroCoil is designed for water temperatures 115 degrees Fahrenheit for heating and 48 degrees Fahrenheit for cooling. One will accomplish proper dehumidification with the HydroCoil at water temperatures of 48 degrees Fahrenheit and below.

# 3 & 5 Ton HydroCoil



Model	Dimension Data (in.)											Return Air (in.)		Earth Loop (in.)		Hydronic Loop (in.)		Weight (Lbs)	Filter
	A	B	C	D	E	F	G	H	I	J	K			In	Out	In	Out		
MF026*	30	26	32	4 1/2	10 1/4	11 5/8	7 1/2	9 1/2	1 1/2	27	2 2/4			1	1	1	1	125	
MF038	30	26	32	4 1/2	10 1/4	11 5/8	7 1/2	9 1/2	1 1/2	27	2 3/4	26 1/4	20 1/4	1	1	1	1	130	
MF050*	34	26	32	4 1/2	11 1/4	13	4 1/2	7 1/2	1 1/2	31	2 3/4			1	1	1	1	145	
MF062	34	26	32	4 1/2	11 1/4	13	4 1/2	7 1/2	1 1/2	31	2 3/4	26 1/4	24 1/4	1	1	1	1	150	
MF071*	38	26	32	4 1/2	11 1/4	13	4 1/2	7 1/2	1 1/2	31	2 3/4			1	1	1	1	155	

\* Cabinet size may vary for the 2, 4 and 6 Ton.

